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TECHNICAL DATA

PRODUCT: SPHERO™ Fluorescent Particles, Nile Red, 0.7-0.9 μ m.

CATALOG NO.: FP-0856-2

LOT NO.: V01

SIZE: 2 mL

CONCENTRATION: 1.0% w/v

STORAGE BUFFER: Deionized water with 0.02% Sodium Azide

STORAGE TEMP.: Below 30°C. Refrigeration is usually not required.

CAUTION: Do not freeze. Protect from light.

NOTE: Before use resuspend by vortexing. To achieve optimum particle suspension, sonicate the reagent after vortex mixing.

PARTICLE SIZE DISTRIBUTION ANALYSIS:

MEAN: 0.84 μ m.

STD. DEV.: 0.02

C.V.: 2.38%

FOR RESEARCH APPLICATIONS ONLY. NOT FOR DIAGNOSTIC USE.